

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|------------------------------|------------------|---------|------------------|
| S40   | 49611 | "429"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 15:00 |
| S41   | 4     | S40 and ehrenberg.in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 15:17 |
| S42   | 4122  | alundum   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:08 |
| S43   | 13735 | 429/12-46.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:10 |
| S44   | 674   | S43 and electrolyte with (filled fill deposit deposited) with (hole channel pore porous porosity opening micropore)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:11 |
| S45   | 3866  | 429/30-33.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:11 |
| S46   | 257   | S45 and electrolyte with (filled fill deposit deposited) with (hole channel pore porous porosity opening micropore)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:12 |
| S47   | 136   | S45 and electrolyte with (filled fill deposit deposited) with (hole channel pore porous porosity opening micropore) and solid adj oxide   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:36 |
| S48   | 10    | S45 and (electrolyte with (filled fill deposit deposited) with (hole channel pore porous porosity opening micropore) not (anode cathode positive negative)) and solid adj oxide | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:42 |
| S49   | 18    | S43 and (single adj chamber) same (dual adj chamber)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:50 |
| S50   | 1     | 10/629116   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:51 |
| S51   | 1     | S50 and layer   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:51 |
| S52   | 0     | S50 and layer with electrolyte with substrate   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/11/22 16:51 |

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|-------|-------|--|--------------------------------------|------------------|---------|------------------|
| L1    | 69    | alundum same pore adj (size diameter)  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 15:29 |
| L2    | 13765 | 429/12-46.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 15:30 |
| L4    | 136   | L2 and (solid metal) adj oxide adj fuel adj cell and (porous adj support)                                  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 17:06 |
| L5    | 1     | jp-04092369-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | ON      | 2006/11/24 15:47 |
| L6    | 1     | L2 and (solid metal) adj oxide adj fuel adj cell and (porous adj gas adj distribution)                     | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 16:14 |
| L7    | 29    | L2 and (solid metal) adj oxide adj fuel adj cell and (porous adj plate)                                    | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 16:16 |
| L10   | 22    | L2 and (solid metal) adj oxide adj fuel adj cell and (porous adj (separator bipolar interconnector))       | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 16:22 |
| L12   | 1     | ("20050196657").PN.  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | OFF     | 2006/11/24 17:06 |
| L13   | 0     | l12 and manganite  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 17:06 |
| L14   | 313   | l2 and lanthanum adj manganite   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 17:07 |
| L15   | 197   | l2 and lanthanum adj manganite with cathode  | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 17:08 |
| L16   | 44    | l2 and lanthanum adj manganite with cathode same anode with nickel with yttria adj stabilized adj zirconia | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/11/24 17:08 |